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Incomplete Application

Reply to Missing Parts under 37 CFR 1.52 or 1.53

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PTO/SB/21 (09-04)

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|--|--|-------------|---|----------------|-----------------|---|--|
|  |  |             | Application Number  | 10/50          | 1,74            | 4   |  |
| TRANSMITTAL<br>FORM                                      |  |             | Filing Date Jui   |                | June 29, 2004   |   |  |
|  |  |             | First Named Inventor  | Yoshifu        | Yoshifumi Kachi |   |  |
|  |  |             | Art Unit  | 3742           |                 |   |  |
| (to be used for all correspondence after initial filing) |  |             | Examiner Name   | Sang Y         | Sang Yeop Paik  |   |  |
|  | al Number of Pages in This Submission  | 31          | Attorney Docket Number  | 39.024-AG      |                 |   |  |
|  |  | ENC         | N OCUPES (o)  |                |                 |   |  |
|  |  | ENC         | CLOSURES (Check all   | that apply     | <u>/</u>        | ***   |  |
|  | Fee Transmittal Form   |             | Drawing(s)  |                |                 | After Allowance Communication to TC   |  |
|  | Fee Attached   |             | Licensing-related Papers  |                |                 | Appeal Communication to Board of Appeals and Interferences  |  |
|  | Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement |             | Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD | Address        |                 | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below): |  |
|  | Certified Copy of Priority<br>Document(s)  | Rema        | arks  |                |                 |   |  |
|  | Reply to Missing Parts/  |             |   | (              |                 |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                                   |  |  |  |
|--|-----------------------------------|--|--|--|
| Firm Name                                  | Judge Patent Firm                 |  |  |  |
| Signature                                  | Same V. Nick                      |  |  |  |
| Printed name                               | James W. Judge                    |  |  |  |
| Date                                       | December 2, 2005 Reg. No. 142,701 |  |  |  |

# CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# DEC 0 6 2005 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.

10/501,744

Confirmation No. 4639

**Applicant** 

Yoshifumi Kachi, et al.

Filed

June 29, 2004

T.C./A.U.

3742

Examiner

Sang Yeop Paik

Docket No.

39.024-AG

Customer No.

29453

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### **INFORMATION DISCLOSURE STATEMENT**

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08 are hereby brought to the Examiner's attention in the patent application identified above.

#### **REMARKS**

All of the presently submitted references, i.e., Cite Nos. F1 through F3 as listed on Form PTO/SB/08, are not in English. These references were cited in a communication from the Japanese Patent Office in a counterpart Japanese application.

### Concise Explanation of Relevance/Copy of Translation Pursuant to 37 C.F.R. § 1.98(a)(3)

As a concise explanation of the relevance of the presently submitted Japanese-language references, an English translation of the Japanese Patent Office communication in its entirety is submitted herewith. The JPO communication was in Japanese Pat. App. No. 2002-309387, the foreign patent application on the basis of which priority is claimed in the present application. (A copy of the Japanese Patent Office communication in its entirety follows the English translation.)

Furthermore, English abstracts of Cite Nos. F1 through F3 are available on the Japanese Patent Office website through Patent Abstracts of Japan (PAJ), and a copy of the corresponding abstract is attached to the back of each reference.

#### STATEMENT AS SPECIFIED IN 37 C.F.R. § 1.97(e)

The undersigned hereby states that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement.

The Examiner is respectfully requested to consider these references, and to indicate so on the accompanying Form PTO/SB/08 and make the document of record in the present application.

Respectfully submitted,

Date: <u>Dec. 2, 2005</u>

James W.) Judge

Registration No. 42,701

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known      |                 |  |  |
|------------------------|-----------------|--|--|
| Application Number     | 10/501,744      |  |  |
| Filing Date            | June 29, 2004   |  |  |
| First Named Inventor   | Yoshifumi Kachi |  |  |
| Art Unit               | 3742            |  |  |
| Examiner Name          | Sang Yeop Paik  |  |  |
| Attorney Docket Number | 39 024-AG       |  |  |

|                       |              |  | U. S. PATENT D                 | OCUMENTS   |   |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (# known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |              | US-  |                                |  |   |
|                       |              | US-  |                                |  |   |
|                       |              | ÚS-  |                                |  | <del>-</del>  |
|                       |              | US-  |                                |  |   |

|                       |              | FORE  | IGN PATENT DOCL     | JMENTS   |   |          |
|-----------------------|--------------|---|---------------------|--|---|----------|
| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document   | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages | Т6       |
| Till Caro             | 110.         | Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known) | MM-DD-YYYY          | Applicant of Oited Document                        | Or Relevant Figures Appear                        |          |
|                       | F1           | JP-2001-127142-A  | 05-11-2001          | Hitachi Kokusai Electric                           |   | ~        |
|                       | F2           | JP-2002-134591-A  | 05-10-2002          | Infineon Technologies                              |   | ~        |
|                       | F3           | JP-2001-274103-A  | 10-05-2001          | Sumitomo Electric                                  |   | ~        |
|                       |              |   |                     |  |   | <u> </u> |
|                       |              |   |                     |  |   | ot       |
|                       |              |   |                     | ]  |   |          |

|           | <br>       |  |
|-----------|------------|--|
| Examiner  | Date       |  |
| Signature | Considered |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nicind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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